

Table 17. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, March 2023
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	27,935	--	--	12,376	-20,339	-2,136	1,073	16,763	--	0	25,799
Hydrocarbon Gas Liquids	15,878	-8	323	801	-14,600	--	137	541	8	1,709	5,441
Natural Gas Liquids	15,878	-8	204	801	-14,600	--	97	541	8	1,630	5,350
Ethane	4,978	--	--	--	-4,909	--	68	--	--	1	1,157
Propane	5,640	--	195	800	-4,984	--	-101	--	2	1,750	1,826
Normal Butane	2,195	--	-8	1	-2,018	--	162	190	0	-182	1,158
Isobutane	989	--	17	--	-921	--	-5	176	--	-86	437
Natural Gasoline	2,076	-8	--	--	-1,768	--	-27	175	6	146	772
Refinery Olefins	--	--	119	--	--	--	40	--	--	79	91
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	51	--	--	--	1	--	--	50	3
Normal Butylene	--	--	68	--	--	--	39	--	--	29	88
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	724	--	143	1,166	161	53	1,507	37	597	10,300
Hydrogen/Biofuels/Other Hydrocarbons	--	724	--	14	376	373	-66	1,127	37	389	629
Hydrogen	--	--	--	--	--	202	--	202	--	0	--
Biofuels (including Fuel Ethanol)	--	724	--	14	376	171	-66	925	37	389	629
Fuel Ethanol	--	322	--	--	355	171	-57	867	37	0	361
Biofuels (excluding Fuel Ethanol) ⁶	--	402	--	14	21	--	-10	58	--	389	268
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	--	--	--	-175	-33	--	208	3,206
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	129	790	-212	294	413	--	0	6,465
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	129	790	-212	294	413	--	0	6,465
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	-1	19,358	232	-345	41	-306	--	17	19,574	9,051
Finished Motor Gasoline	--	--	9,920	--	-302	41	-106	--	1	9,765	1,379
Reformulated	--	--	--	--	--	--	0	--	--	0	--
Conventional	--	--	9,920	--	-302	41	-106	--	1	9,765	1,378
Finished Aviation Gasoline	--	--	6	--	--	--	1	--	--	5	9
Kerosene-Type Jet Fuel	--	--	1,071	76	816	--	-118	--	--	2,081	628
Kerosene	--	--	--	--	--	--	0	--	--	0	1
Distillate Fuel Oil	--	-1	5,734	49	-26	--	-455	--	--	6,211	4,059
15 ppm sulfur and under	--	-1	5,721	49	-26	--	-399	--	--	6,142	3,870
Greater than 15 ppm to 500 ppm sulfur	--	--	17	--	--	--	-52	--	--	69	136
Greater than 500 ppm sulfur	--	--	-4	--	--	--	-4	--	--	0	53
Residual Fuel Oil	--	--	320	4	--	--	-30	--	--	354	229
Less than 0.31 percent sulfur	--	--	163	--	--	--	-1	--	NA	NA	25
0.31 to 1.00 percent sulfur	--	--	34	4	--	--	-1	--	NA	NA	5
Greater than 1.00 percent sulfur	--	--	123	--	--	--	-28	--	NA	NA	199
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	--	--	--
Lubricants	--	--	--	--	--	--	--	--	14	-14	--
Waxes	--	--	--	--	--	--	--	--	0	0	--
Petroleum Coke	--	--	686	--	-422	--	18	--	--	246	132
Marketable	--	--	501	--	-422	--	18	--	--	61	132
Catalyst	--	--	185	--	--	--	--	--	--	185	--
Asphalt and Road Oil	--	--	868	103	-411	--	383	--	2	175	2,600
Still Gas	--	--	650	--	--	--	--	--	--	650	--
Miscellaneous Products	--	--	103	--	--	--	1	--	--	102	14
Total	43,813	716	19,681	13,552	-34,118	-1,934	957	18,811	62	21,880	50,592

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes biodiesel, renewable diesel fuel, renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isocane, and Isocane." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.